WEST Search History for Application 10540097

Creation Date: 2009041115:26

Query	DB	Op.	Plur.	Thes.	Date
\$2vinylformamide or \$2vinylearboxamide or \$2vinylamide or \$2vinylacetamide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-11-2009
acrylamide or \$1meth\$1acrylamide or \$2methylacrylamide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-11-2009
\$2vinyllactam or \$2vinylpyrrolidone or \$2vinyl\$1pyrrolidone or \$2vinylimidazole	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-11-2009
aqueous dispersion	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-11-2009
polymer\$2 dispersant	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES		04-11-2009
polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG	PGPB, USPT, USOC, EPAB, JPAB,	ADJ	YES		04-11-2009

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	DWPI, TDBD			
regulator or chain transfer agent or CTA	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
crosslinking or crosslinker	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(water soluble or water-soluble) near5 (polymer or copolymer)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(aqueous dispersion) .ab.	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
mercapt\$2	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
poly(vinylalchol) or polyvinyl alcohol	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
polyvinyl pyrrolidone	PGPB, USPT,	ADJ	YES	04-11-2009

	USOC, EPAB, JPAB, DWPI, TDBD			
(polyvinyl pyrrolidone) or (polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(\$2vinylformamide or \$2vinylcarboxamide or \$2vinylamide or \$2vinylacetamide) or (acrylamide or \$1meth\$1acrylamide or \$2methylacrylamide)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
diallylamine	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(diallylamine) or (\$2vinyllactam or \$2vinylpytrolidone or \$2vinyl\$1pytrolidone or \$2vinylimidazole)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(diallylamine or \$2vinyllactam or \$2vinylpyrrolidone or \$2vinyl\$ pyrrolidone or \$2vinyls pyrrolidone or \$2vinylcarboxamide or \$2vinylcarboxamide or \$2vinylamide or \$2vinylactamide or acrylamide or \$1meth\$ acrylamide or \$2vinylactylamide or \$2vinylactylactylamide or \$2vinylactylactylamide or \$2vinylactylactylamide or \$2vinylactylactylactylactylactylactylactylact	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant) or (polyvinylpytrolidone or polyalkylene glycol or polyethylene glycol or PEG)	PGPB, USPT, USOC, EPAB, JPAB, DWPI,	ADJ	YES	04-11-2009

	TDBD			
(polymer\$2 dispersant or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG) and (diallylamine or \$2vinyllatctam or \$2vinylpyrrolidone or \$2vinyls geryrolidone or \$2vinyls prolidone or \$2vinyls geryrolidone or \$2vinyls dead and \$2vinyls geryrolidone or \$2vinyls geryrolidone or \$2vinylamide or \$2vinylacetamide or \$2vinylacetamide or acrylamide or \$1 meth\$ lacrylamide or \$2methylacrylamide and regulator or chain transfer agent or CTA and crosslinking or crosslinker)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA) same (mercapt\$2)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2) and (polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyalkylene glycol or PEG)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG) and (aqueous dispersion .ab.)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or PEG and aqueous dispersion .ab.) and ((water soluble or water-soluble) near5 (polymer or copolymer))	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or PEG and aqueous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer)) and @ad<20021220	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(\$2vinylformamide or \$2vinylcarboxamide or \$2vinylamide or acrylamide or	PGPB, USPT,	ADJ	YES	04-11-2009

\$1meth\$1acrylamide or \$2methylacrylamide) same ((water soluble or water-soluble) near5 (polymer or copolymer))	USOC, EPAB, JPAB, DWPI, TDBD			
(\$2vinylformamide or \$2vinylcarboxamide or \$2vinylamide or \$2vinylacetamide or acrylamide or \$1meth\$1acrylamide or \$2methylacrylamide same (water soluble or water-soluble) near5 (polymer or copolymer) and (regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyethylene glycol or PEG and aqueous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant) same (polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant same polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG) and (regulator or or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and aqueous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220)	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(\$2vinylformamide or \$2vinylcarboxamide or \$2vinylamide or \$2vinylacetamide or acrylamide or \$2vinylacetamide or acrylamide or \$1meth\$1acrylamide or \$2methylacrylamide same (water soluble or water-soluble) near5 (polymer or copolymer) and regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polysikylene glycol or polyethylene glycol or PEG and aquecous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220) not (polymer\$2 dispersant same polyvinyl pyrrolidone or polyvinylpyrrolidone or polysinylpyrrolidone or polysinylpyrolidone or polysinylpyrolidone or polysinylpyrolidone or polysinylpyrolidone or polysinylpyrrolidone or polysinylpyrolidone or polysinyl	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009

(exceptator or chain transfer count or CTA con	PGPB.	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and aqueous dispersion. ab.) not (\$2\pinylformamide or \$2\pinylacetamide or	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	TES	V+-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or \$10 polyvinylpyrrolidone or \$20 not \$20	PGPB, USPT, USOC, EPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvalkylene glycol or polyethylene glycol or PEG and aqueous dispersion a.b. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220) not (\$2vinylformamide or \$2vinylacetamide	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009

or acrylamide or \$1meth\$1acrylamide or \$2methylacrylamide same (water soluble or water-soluble) near5 (polymer or copolymer) and regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or copolymer and @ad<20021220 not polymer\$2 dispersant same polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrolidone or				
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylkylene glycol or PEG and aqueous dispersion ab, and (water soluble or water-soluble) near5 (polymer or copolymer) and (@ad<20021220 not \$2\times\text{2}\times\text{inyliformamide} or acrylamide or \$1\times\text{1}\times\text{1}\times\text{2}\times\text	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or PEG and aqueous dispersion .ab.) and @ad<20021220	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and	PGPB, USPT, USOC,	ADJ	YES	04-11-2009

aqueous dispersion .ab. and @ad<20021220) and (crosslinking or crosslinker) not (regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyethylene glycol or PEG and aqueous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220)	EPAB, JPAB, DWPI, TDBD			
(regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or polyvinylpyrrolidone or percentage of the property of th	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and diallylamine or \$2\vinyllactam or \$2\vinylpyrrolidone or \$2\vinyllactam or \$2\vinylpyrrolidone or \$2\vinyls1pyrrolidone or \$2\vinyls1pyrrolidone or \$2\vinylimidazole and \$2\vinylformamide or \$2\vinylamide or \$2\vinylamide or \$2\vinylamide or \$2\vinylamide and regulator or chain transfer agent or CTTA and crosslinking or crosslinker) and @ad<20021220	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and diallylamine or \$2vinyllactam or \$2vinylpyrrolidone or \$2vinyls1pyrrolidone or \$2vinyls1pyrrolidone or \$2vinylcarboxamide or \$2vinylamide or \$2vinylami	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009
(polymer\$2 dispersant or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and diallylamine or \$2vinyllactam or \$2vinylpyrrolidone or \$2vinylpyrrolidone or \$2vinylformamide or \$2vinylacabe and \$2vinylformamide or \$2vinylcarboxamide or \$2vinylamide or \$2vinylacatemide or \$2vinylacatemide or \$1meth\$1acrylamide or \$2methylacrylamide and regulator or chain transfer agent or CTA and crosslinking or crosslinker and @ad<20021220 and aqueous dispersion .ab.) not (regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or pEG and	PGPB, USPT, USOC, EPAB, JPAB, DWPI, TDBD	ADJ	YES	04-11-2009

aqueous dispersion .ab. and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220)				
(polymer\$2 dispersant or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and diallylamine or \$2 vinyllactam or \$2 vinylpyrrolidone or \$2 vinyls [hyprrolidone or \$2 vinyls [hyprrolidone or \$2 vinyls [hyprrolidone or \$2 vinyls [hyprrolidone or \$2 vinyls [hyprolidone or crosslinking or crosslinker and @ad<20021220 and aqueous dispersion .ab, not regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyalkylene glycol or polyethylene glycol or PEG and aqueous dispersion .ab, and (water soluble or water-soluble) near5 (polymer or copolymer) and @ad<20021220) not (regulator or chain transfer agent or CTA same mercapt\$2 and polyvinylpyrrolidone or polyalkylene glycol or PEG and aqueous dispersion .ab, and @ad<20021220 and crosslinking or crosslinker not regulator or chain transfer agent or CTA same mercapt\$2 and polyvinyl pyrrolidone or polyvinylpyrrolidone or polyvi	PGPB, USPT, USOC,	ADJ	YES	04-11-2009